



Locking Devices, Elastomeric, Female Connector Body, 30A 277V AC, 2-Pole 3-Wire Grounding, L7-30R, Screw Terminal, Yellow, Water/Dust-Tight Housing

By Bryant
Catalog # [BRY29W49](#)



Watertight Devices, Locking Devices, Elastomeric, Female Connector Body, 30A 277V AC, 2-Pole 3-Wire Grounding, L7-30R, Screw Terminal, Yellow, Water/Dust-Tight Housing

Features

- Smooth body design minimizes collection points simplifying the wash down process
- Free-floating cap allows unwanted material to wash away during sanitation
- Unique cone seal prevents dirt and debris from collecting at the cable entrance
- PBT strain relief nut provides unparalleled impact resistance

General

Color	Yellow
Item Type	30A Watertight Connector
Number Of Poles	2-Pole
Performance	<ul style="list-style-type: none"> • Dielectric voltage:2000V AC if rated 300V or less, 3000V AC if rated above 300V • Moisture resistance:UL Listed to 3R, 3RX, 4, 4X, 6, 6P, 12 • UV resistance:All exposed materials are UV stabilized • Flammability:UL94V2 (plugs, connectors, and interiors)
Type	Connector Body
UPC	781786378926

Dimensions

Dimensions	2.77 in x 2.77 in x 5.67 in
Height	5.67 in
Length	2.77 in
Width	2.77 in

Electrical Ratings

Amperage Rating	30 A
Voltage Rating	277 VAC
Voltage Rating Description	277 VAC

Conductor Related

Number Of Wires	3-Wire
Wire Size	Min. cords: #12/3 SJ, #16/3 S, #14/4 SJ, #18/4 S, #18/5 S;Max. cord: #8/3 S, #8/4 S, #10/5 S

Certifications and Compliance

Industry Standard(s)	<ul style="list-style-type: none"> • IP69K • Listed to UL498 • Certified to CSA C22.2 No. 42 • Meets NEMA® WD-1, WD-6, and ANSI Standards • IP66 Suitability • NSF Certified (plugs, connectors and receptacles)
Nema Rating	L7-30R

Logistics

Carton Quantity	10
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Product Assets

- [Catalog Page - Bryant I-7 Catalog page](#)
- [Catalogs - Bryant Full Line Catalog](#)
- [Literature - General Literature - Watertight Wiring Devices](#)

Related Products

- [BRYWTCS3 - Watertight Replacement Cone Seal, Size 3](#)
- [BRYWTB3 - Watertight Replacement Bushing Set, Size 3](#)
- [BRY50W54 - Watertight Series Replacement Caps, 30A, Yellow](#)
- [BRY28W49 - Locking Devices, Elastomeric, Male Plug, 30A 277V AC, 2-Pole 3-Wire Grounding, L7-30P, Screw Terminal, Yellow, Water/Dust- Tight Housing](#)



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